

Name : _____

Score : _____

Teacher : _____

Date : _____

Dividing Mixed Numbers

1) $4\frac{3}{4} \div 3\frac{1}{3} =$

2) $2\frac{3}{4} \div 2\frac{1}{2} =$

3) $4\frac{1}{2} \div 3\frac{4}{5} =$

4) $4\frac{1}{2} \div 4\frac{3}{10} =$

5) $2\frac{1}{2} \div 2\frac{3}{10} =$

6) $4\frac{2}{3} \div 3\frac{1}{2} =$

7) $4\frac{4}{5} \div 2\frac{1}{2} =$

8) $3\frac{1}{2} \div 4\frac{1}{5} =$

9) $4\frac{1}{2} \div 2\frac{1}{10} =$

10) $2\frac{3}{5} \div 2\frac{1}{3} =$

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Dividing Mixed Numbers

$$1) \quad 4\frac{3}{4} \div 3\frac{1}{3} = \frac{19 \times 3}{4 \times 10} = \frac{57}{40} = 1\frac{17}{40}$$

$$2) \quad 2\frac{3}{4} \div 2\frac{1}{2} = \frac{11 \times 2}{4 \times 5} = \frac{22}{20} = \frac{11}{10} = 1\frac{1}{10}$$

$$3) \quad 4\frac{1}{2} \div 3\frac{4}{5} = \frac{9 \times 5}{2 \times 19} = \frac{45}{38} = 1\frac{7}{38}$$

$$4) \quad 4\frac{1}{2} \div 4\frac{3}{10} = \frac{9 \times 10}{2 \times 43} = \frac{90}{86} = \frac{45}{43} = 1\frac{2}{43}$$

$$5) \quad 2\frac{1}{2} \div 2\frac{3}{10} = \frac{5 \times 10}{2 \times 23} = \frac{50}{46} = \frac{25}{23} = 1\frac{2}{23}$$

$$6) \quad 4\frac{2}{3} \div 3\frac{1}{2} = \frac{14 \times 2}{3 \times 7} = \frac{28}{21} = \frac{4}{3} = 1\frac{1}{3}$$

$$7) \quad 4\frac{4}{5} \div 2\frac{1}{2} = \frac{24 \times 2}{5 \times 5} = \frac{48}{25} = 1\frac{23}{25}$$

$$8) \quad 3\frac{1}{2} \div 4\frac{1}{5} = \frac{7 \times 5}{2 \times 21} = \frac{35}{42} = \frac{5}{6}$$

$$9) \quad 4\frac{1}{2} \div 2\frac{1}{10} = \frac{9 \times 10}{2 \times 21} = \frac{90}{42} = \frac{15}{7} = 2\frac{1}{7}$$

$$10) \quad 2\frac{3}{5} \div 2\frac{1}{3} = \frac{13 \times 3}{5 \times 7} = \frac{39}{35} = 1\frac{4}{35}$$